

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wood et al.

Serial No.: 10/799,258

Filed: March 12, 2004

For: METHOD FOR TESTING USING A UNIVERSAL WAFER CARRIER FOR WAFER LEVEL DIE BURN-IN (as

amended)

Confirmation No.: 8225

Examiner: E. Karlsen

Group Art Unit: 2829

Attorney Docket No.: 2269-2825.13US

(90-0051.15/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 8, 2005		
Date	Signature	
	Leta M. Howard	
	Name (Type/Print)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Pursuant to M.P.E.P. 609 III A(2), copies of U.S. patents are not being provided. Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US-4,340,860	07/20/1982	Teeple, Jr.
US- 4,554,505	11/19/1985	Zachry
US- 4,560,216	12/24/1985	Egawa
US- 4,729,166	03/08/1988	Lee et al.
US- 4,739,257	04/19/1988	Jenson et al.
US- 4,996,476	02/26/1991	Balyasny et al.
US- 5,140,405	08/18/1992	King et al.
US- 5,302,891	04/12/1994	Wood et al.

Other Documents

CLOUD et al., "Known-Good Die: A Key to Cost-Effective MCMs," Electronic Packaging and Production, 2 pages, Sept. 1992.

Military Sram Die, Micron Military Products Data Book, 1992, pp. 6-1 through 6-14.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits, and therefore no fee is due.

[&]quot;Known Good Die: Micron Technology That Works for You," 2 pages, 1992.

Respectfully submitted,

James R. Duzan

Registration No. 28,393

Attorney for Applicant(s)

TRASKBRITT

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: April 8, 2005

JRD/ps:lh

Enclosures: Form PTO/SB/08

Copy of non U.S. Patent documents cited

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known 10/799,258 INFORMATION DISCLOSURE Application Number March 12, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Wood et al. 2829

(use as many sheets as necessary)

E. Karlsen Examiner Name 2269-2825.13US (90-0051.15/US Attorney Docket Number

Group Art Unit

	1	Document Number	n	Name of Patentee or Applicant of	Proce Columns Lines Whee Polymer
Examiner Initials *	Cite No.	Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,340,860	07/20/1982	Teeple, Jr.	
		US- 4,554,505	11/19/1985	Zachry	
		US- 4,560,216	12/24/1985	Egawa	
		US- 4,729,166	03/08/1988	Lee et al.	
		US- 4,739,257	04/19/1988	Jenson et al.	
	i .	US- 4,996,476	02/26/1991	Balyasny et al.	
		US- 5,140,405	08/18/1992	King et al.	
		US- 5,302,891	04/12/1994	Wood et al.	
		US-		·	
		US-			
		US-		<u> </u>	
		US-			
	· ·	US-		·	

FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
		·				
	<u> </u>					
				· · · · · · · · · · · · · · · · · · ·		

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known
THEODY A MICH COLINE	Application Number	10/799,258
INFORMATION DISCLOSURE	Filing Date	March 12, 2004
STATEMENT BY APPLICANT	First Named Inventor	Wood et al.
	Group Art Unit	2829
(use as many sheets as necessary)	Examiner Name	E. Karlsen
Sheet 2 of 2	Attorney Docket Number	2269-2825 13US (90-0051 15/US)

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials * Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), city and/or country where published.			T ²
		"Known Good Die: Micron Technology That Works for You," 2 pages, 1992.	
		CLOUD et al., "Known-Good Die: A Key to Cost-Effective MCMs," Electronic Packaging and Production, 2 pages, Sept. 1992.	
		Military Sram Die, Micron Military Products Data Book, 1992, pp. 6-1 through 6-14.	
Ÿ _			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.